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16523 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

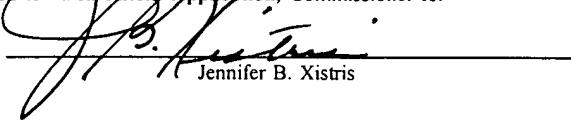
Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Victor Lyamichev, Hatim Allawi, Fang Dong, Bruce P. Neri and Tatiana I. Vener for Nucleic Acid Accessible Hybridization Sites.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **March 23, 2004** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL 992 784 451** US addressed to: **Box Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Jennifer B. Xistris

1. Type Of Application

This new application is for a(n)

Original (nonprovisional)
 Divisional.

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153

(Design) Application

285 Pages of Specification
8 Pages of Claims
1 Page of Abstract
123 Sheets of Formal Drawings

4. Additional Papers Enclosed

Preliminary Amendment
 Request Under 37 C.F.R. § 1.821(e) To Use Computer Readable Form From Another Application
 PTO Form-1449 from parent application (6 pages)

5. Declaration

Enclosed
 Executed by inventors from patent application.

6. Inventorship Statement

The inventorship for all the claims in this application is:

the same

7. Language

English

8. Fee Calculation (37 C.F.R. § 1.16)

Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$770.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	16 - 20 =	0 x \$18.00 =	\$0.00
Independent Claims (37 C.F.R. § 1.16(b))	3 - 3 =	0 x \$86.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))		+ \$290.00 =	\$0.00
Filing Fee Calculation			\$770.00

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9. **Small Entity Statement(s)** Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$385.00

10. **Fee Payment Being Made At This Time** Enclosed basic filing fee

Total Fees Enclosed \$385.00

11. **Method of Payment of Fees** Check in the amount of \$385.0012. **Authorization To Charge Additional Fees and Credit Overpayment** The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.13. **Power of Attorney by Assignee** Enclosed (unexecute)14. **Return Receipt Postcard** EnclosedDated: March 23, 2004
Tanya A. Arenson
Registration No.: 47,391

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101 Howard Street, Suite 350
San Francisco, California 94105
608/218-6900

 Incorporation By Reference Of Added Pages Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)

Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

15. Relate Back

- A. 35 U.S.C. § 119(e)**
- B. 35 U.S.C. §§ 120, 121 and 365(c)**

Amend the Specification by inserting before the first line the sentence: "This is a Divisional of copending application(s) Serial No. 09/882,945 filed on 6/15/01, which claims priority provisional application 60/212,308, filed on 6/17/00."

16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed

- a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are**

the same.